

SYSTEMS INVOLVING VOLTAGE-TUNABLE QUANTUM-WELL INFRARED
PHOTODETECTORS (QWIPs) AND RELATED METHODS

Inventor: Choi; Attorney Adams (703) 806-8255; Attorney Docket 3 ARL 03-56, Sheet 1 of 12

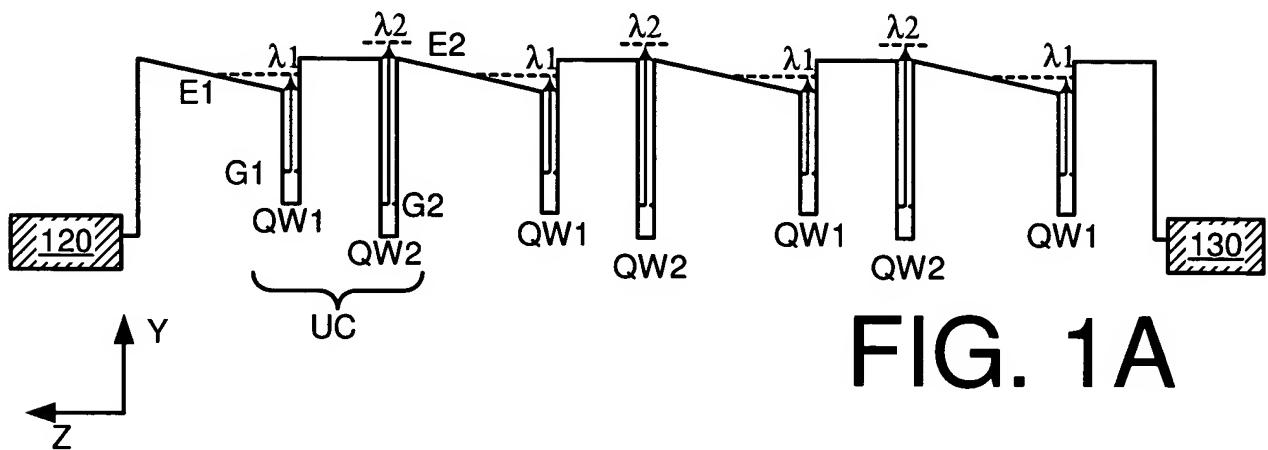


FIG. 1A

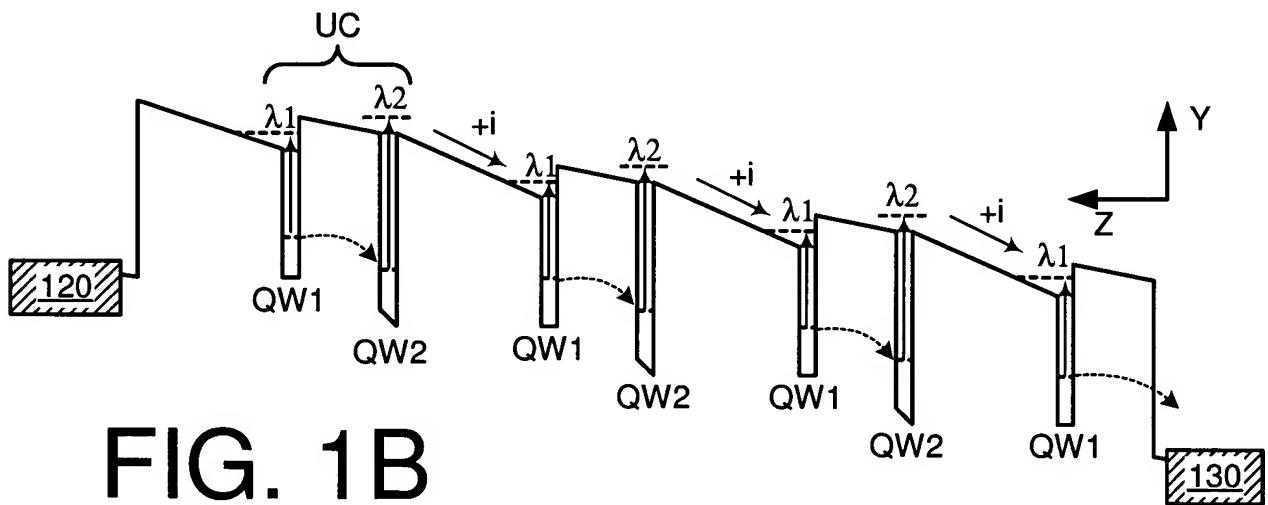


FIG. 1B

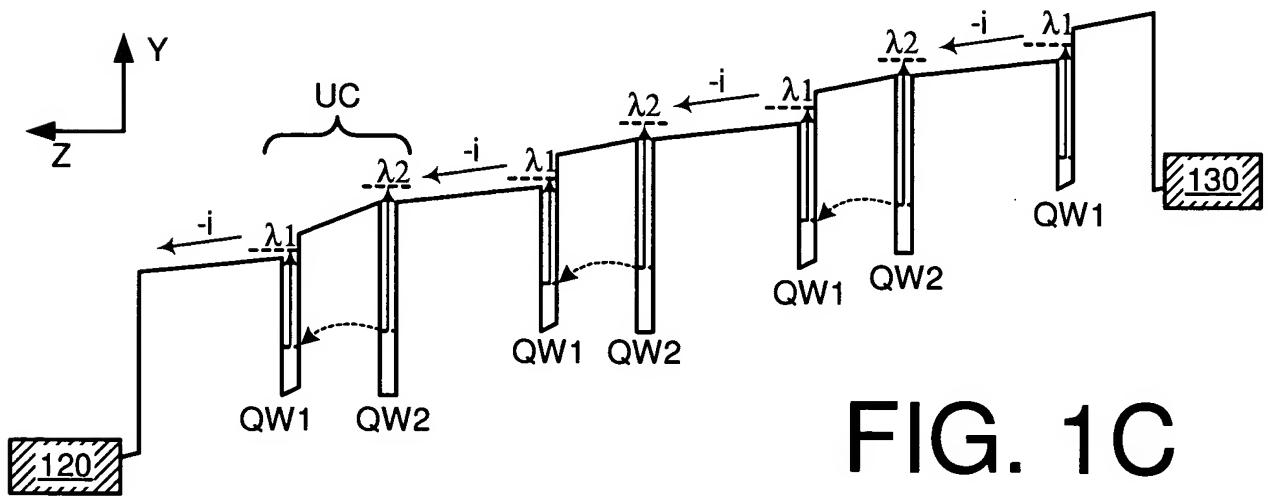


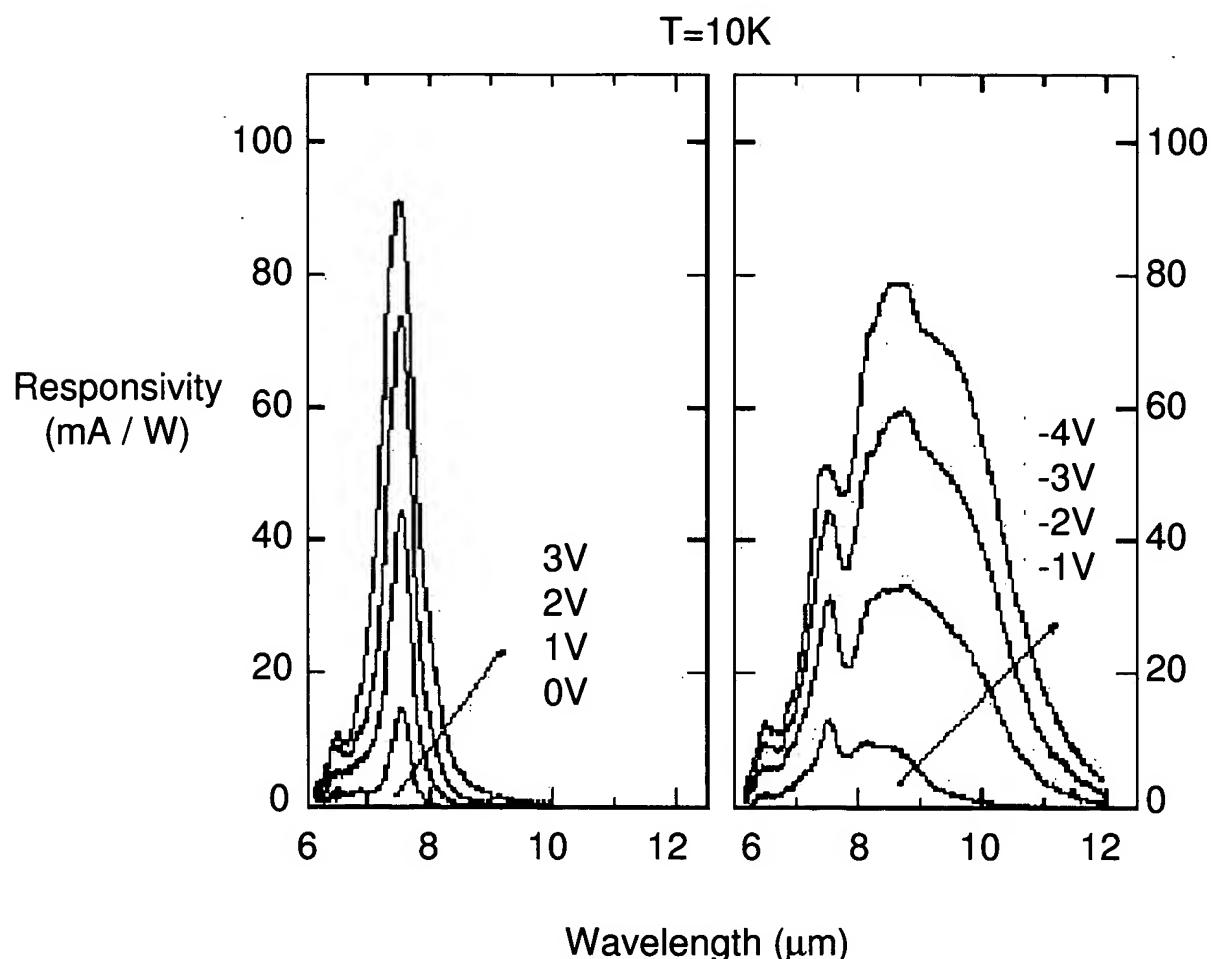
FIG. 1C

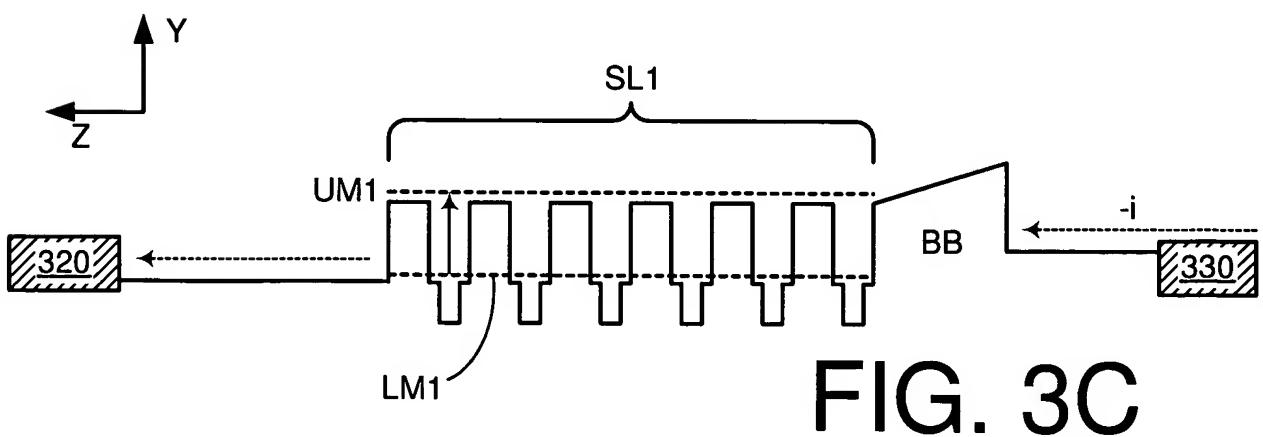
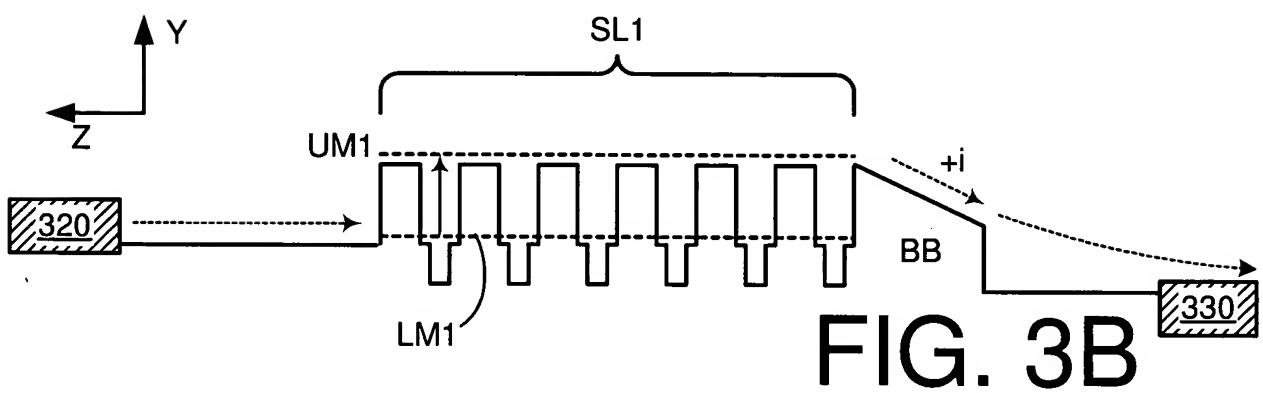
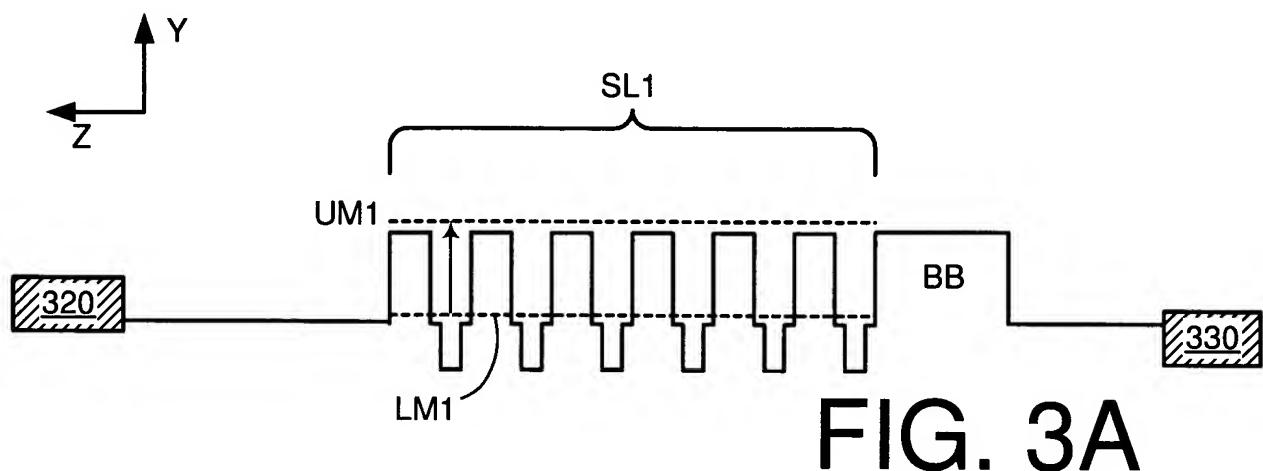
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FIG. 2A

FIG. 2B





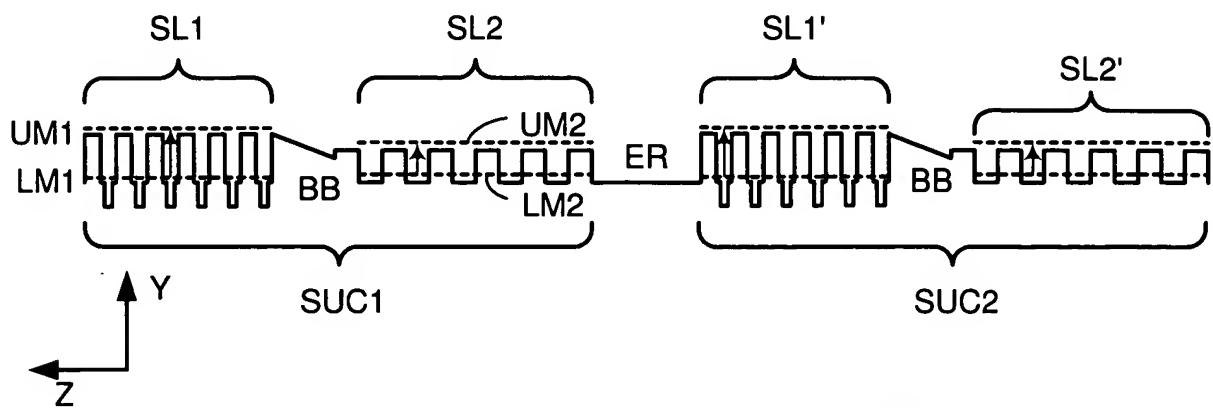


FIG. 4A

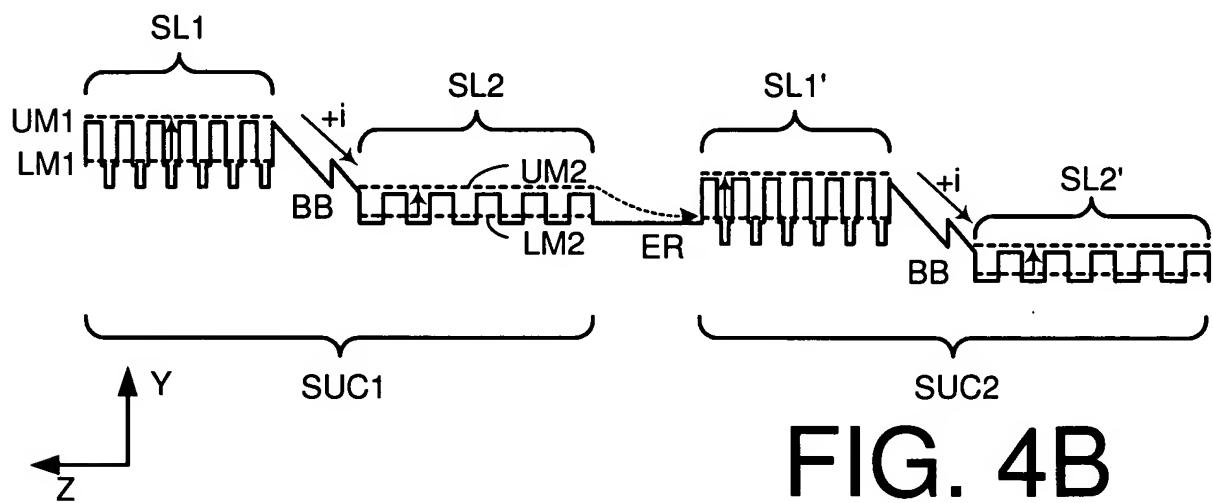


FIG. 4B

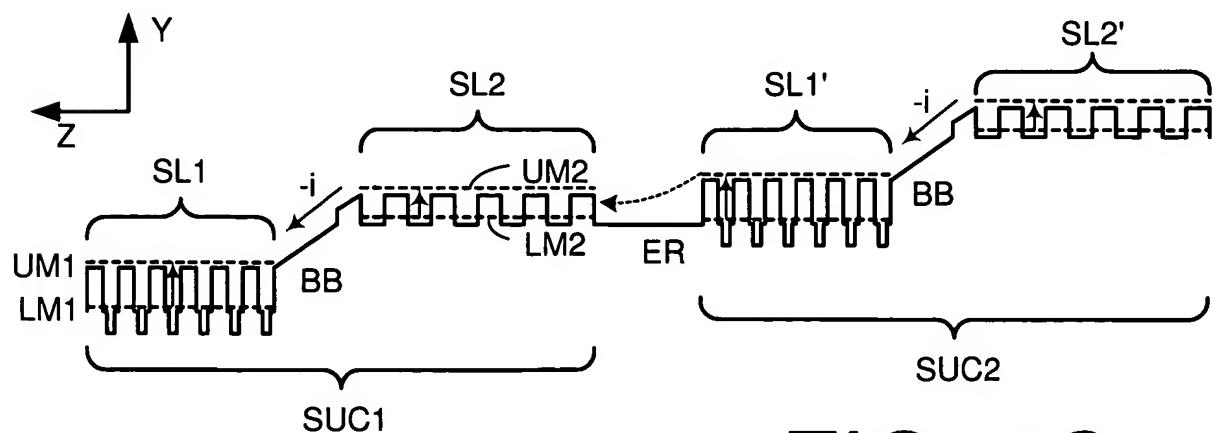


FIG. 4C

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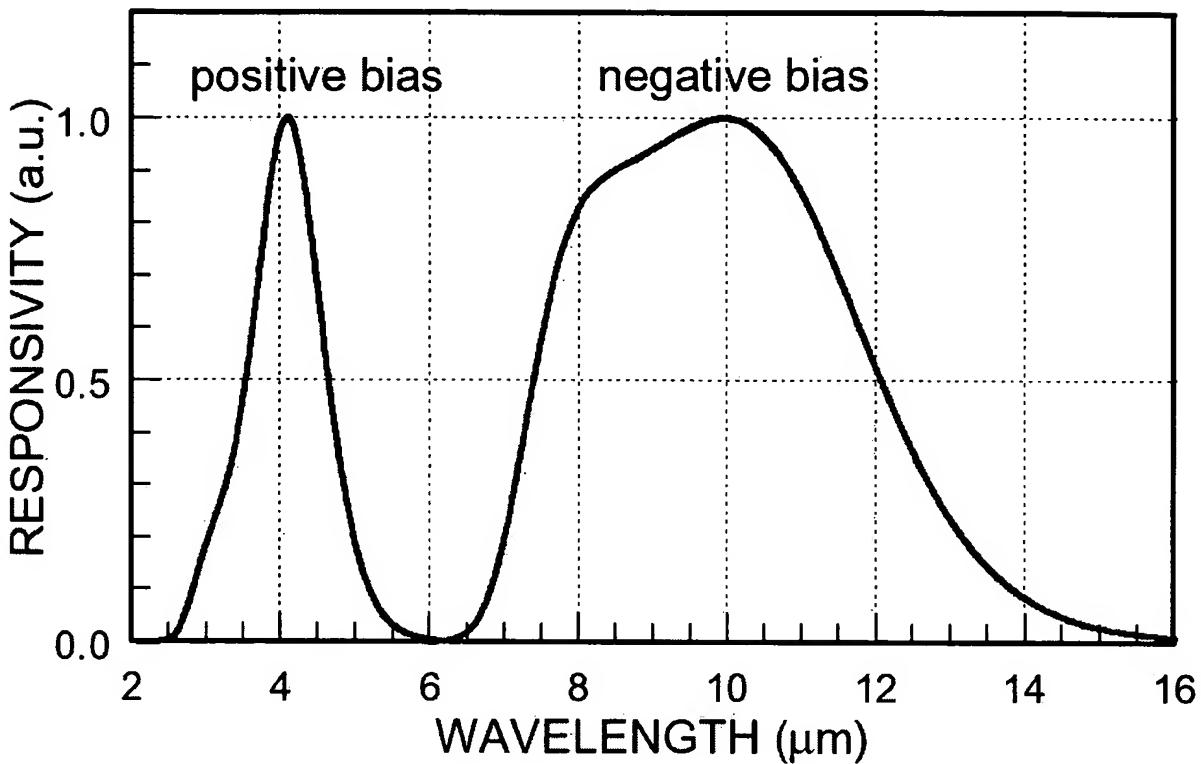


FIG. 5

SYSTEMS INVOLVING VOLTAGE-TUNABLE QUANTUM-WELL INFRARED
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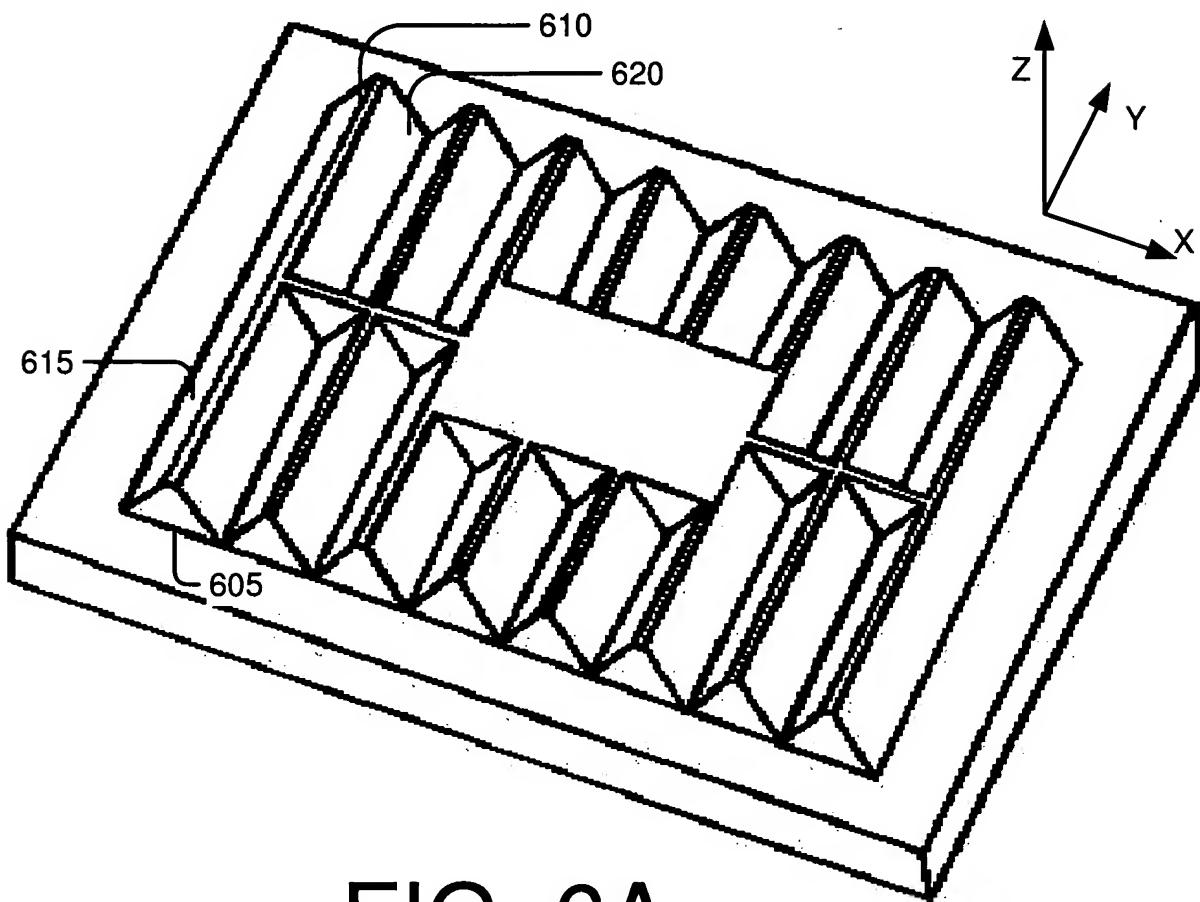


FIG. 6A

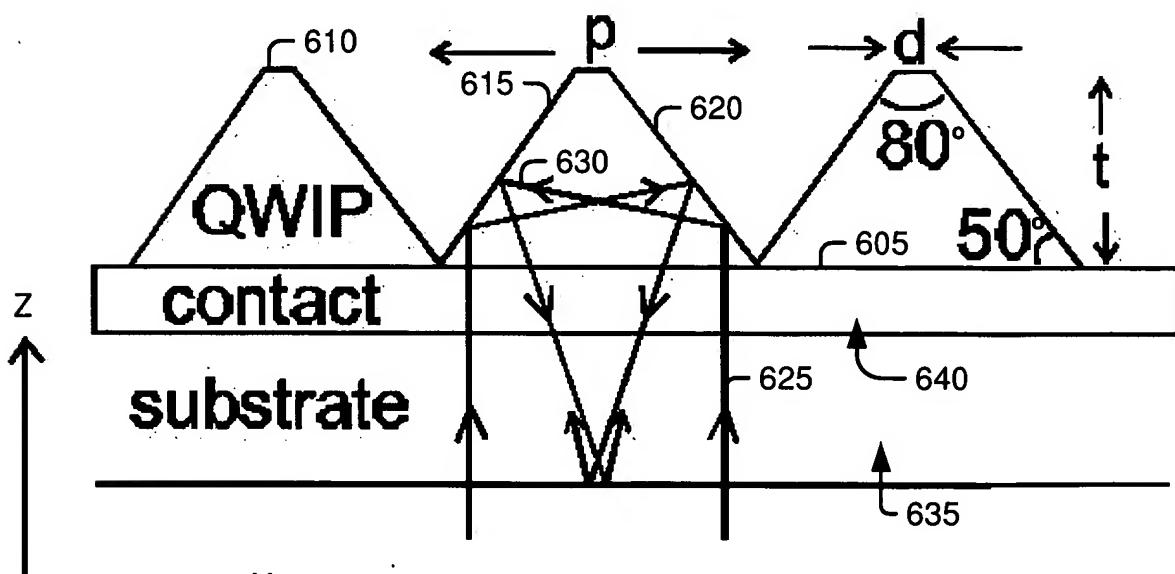


FIG. 6B

SYSTEMS INVOLVING VOLTAGE-TUNABLE QUANTUM-WELL INFRARED
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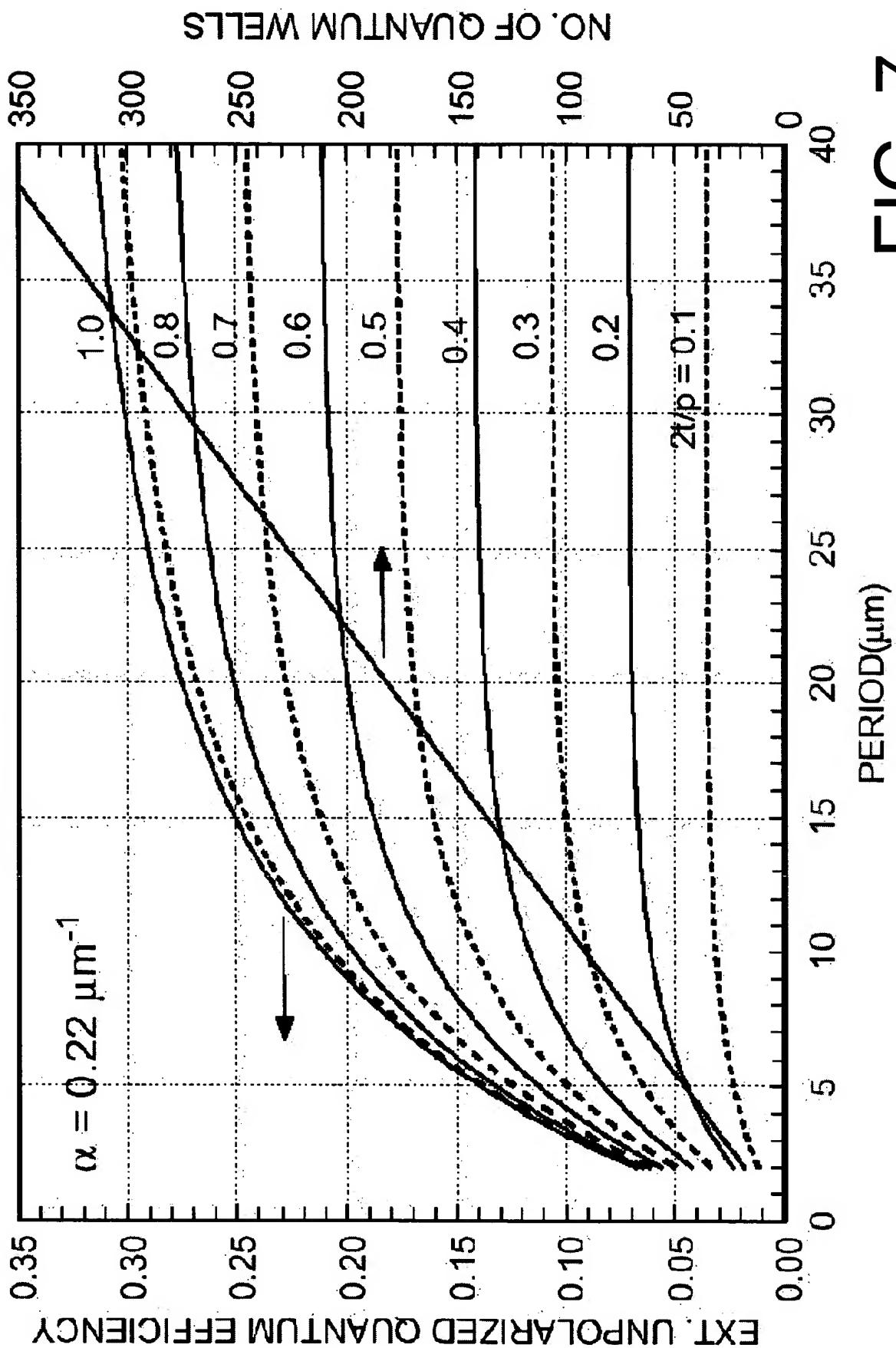


FIG. 7

SYSTEMS INVOLVING VOLTAGE-TUNABLE QUANTUM-WELL INFRARED

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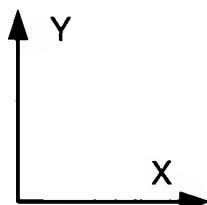
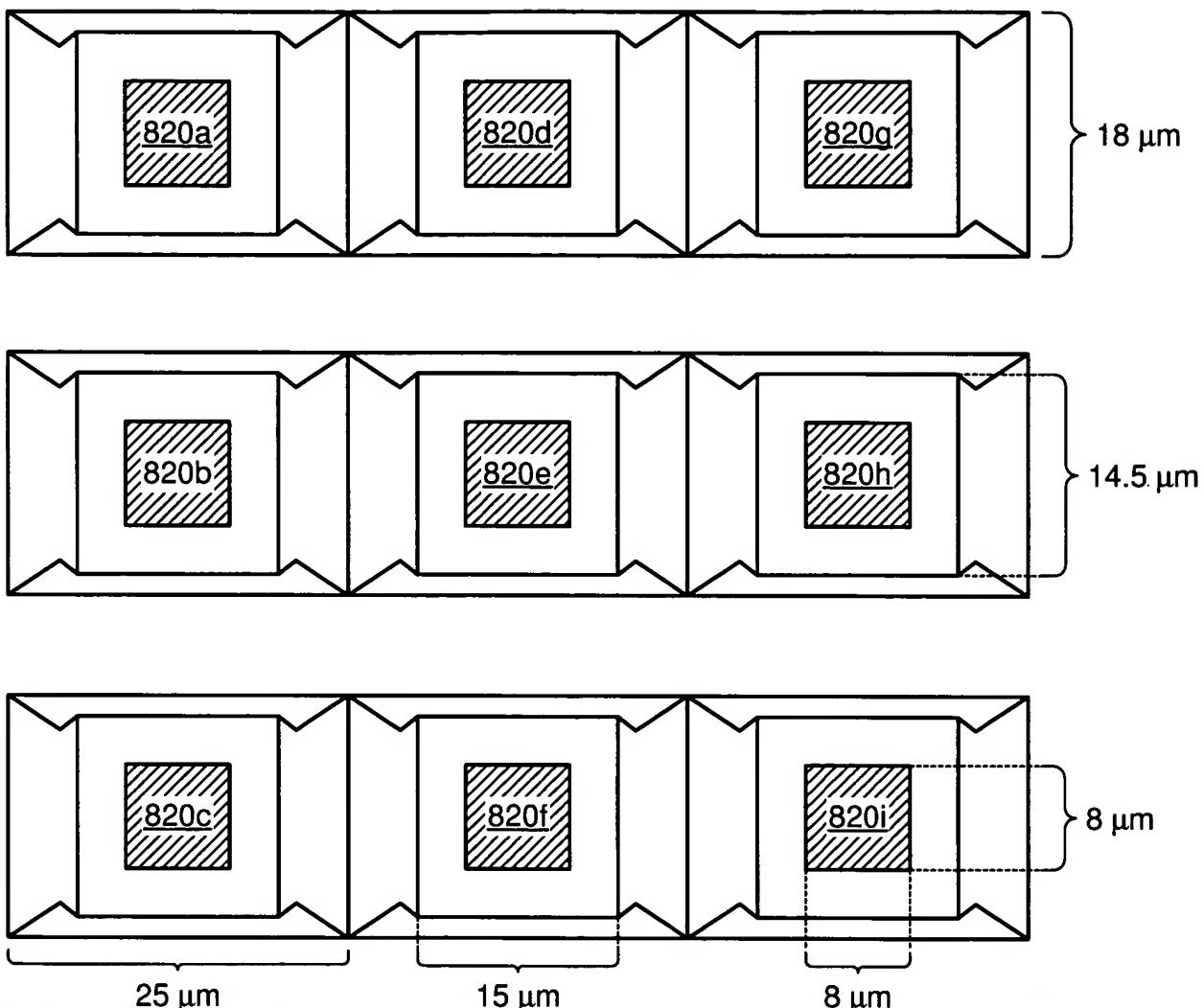


FIG. 8

SYSTEMS INVOLVING VOLTAGE-TUNABLE QUANTUM-WELL INFRARED
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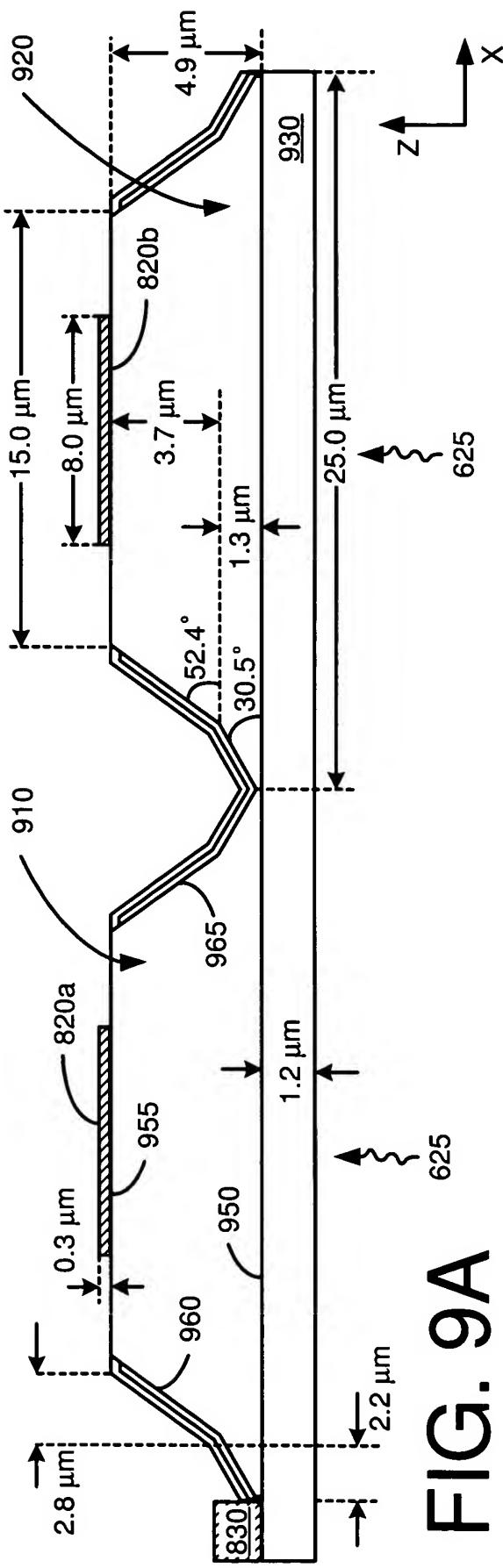


FIG. 9A

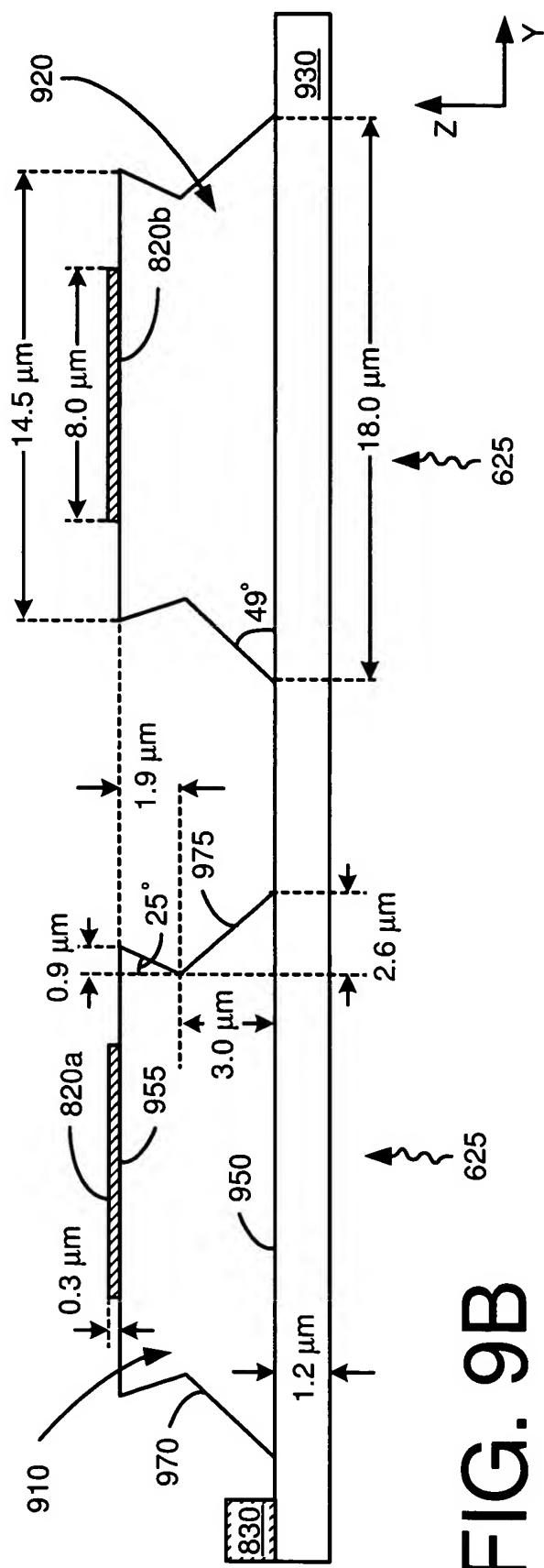


FIG. 9B

SYSTEMS INVOLVING VOLTAGE-TUNABLE QUANTUM-WELL INFRARED
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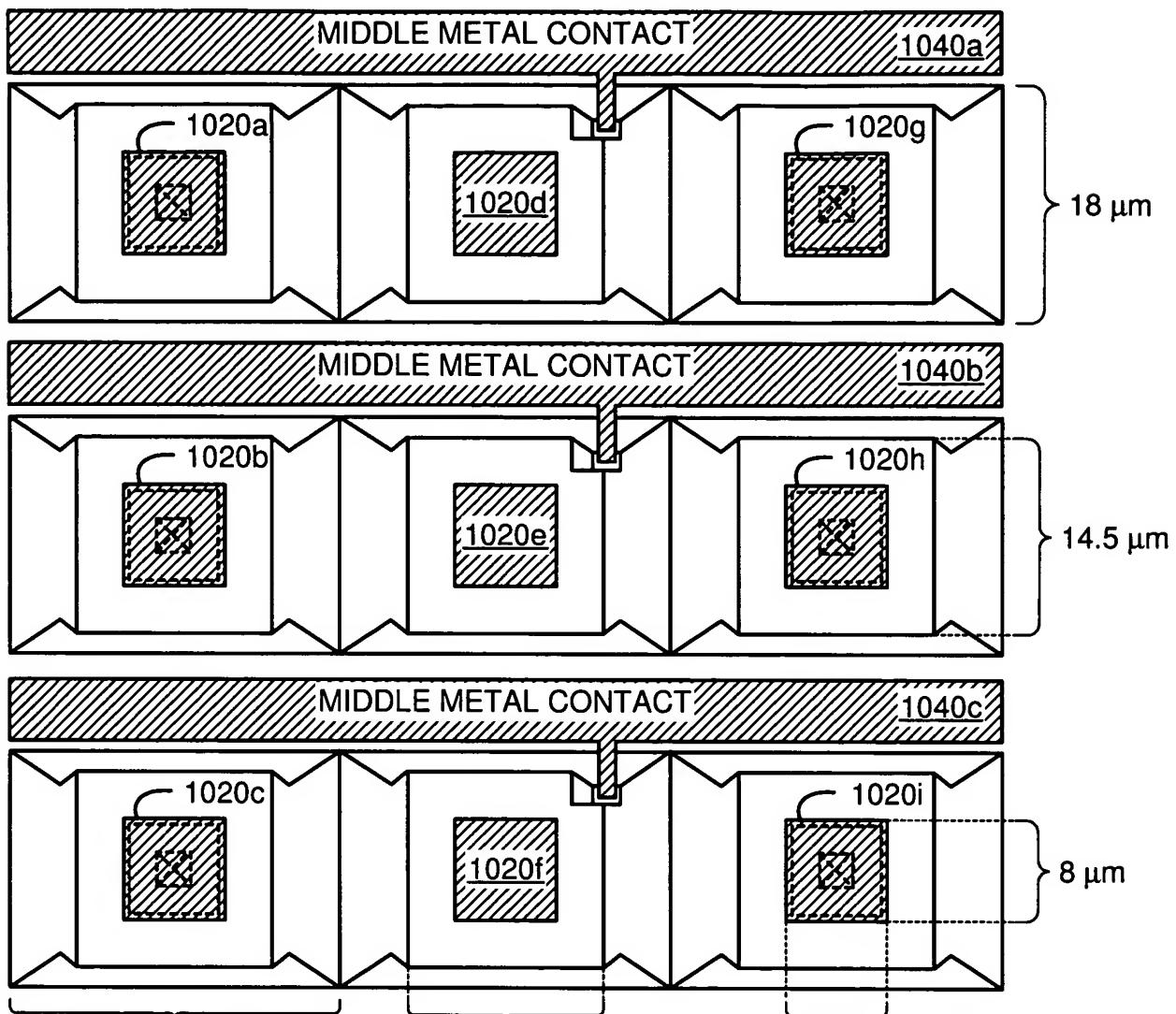


FIG. 10

SYSTEMS INVOLVING VOLTAGE-TUNABLE QUANTUM-WELL INFRARED
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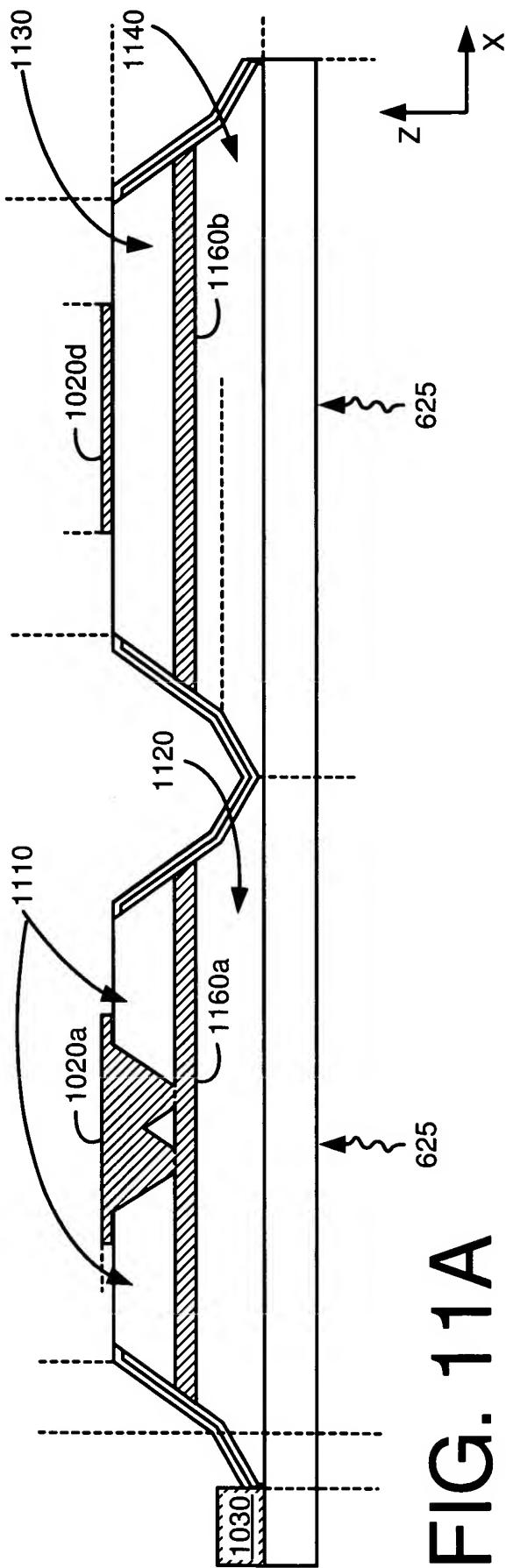


FIG. 11A

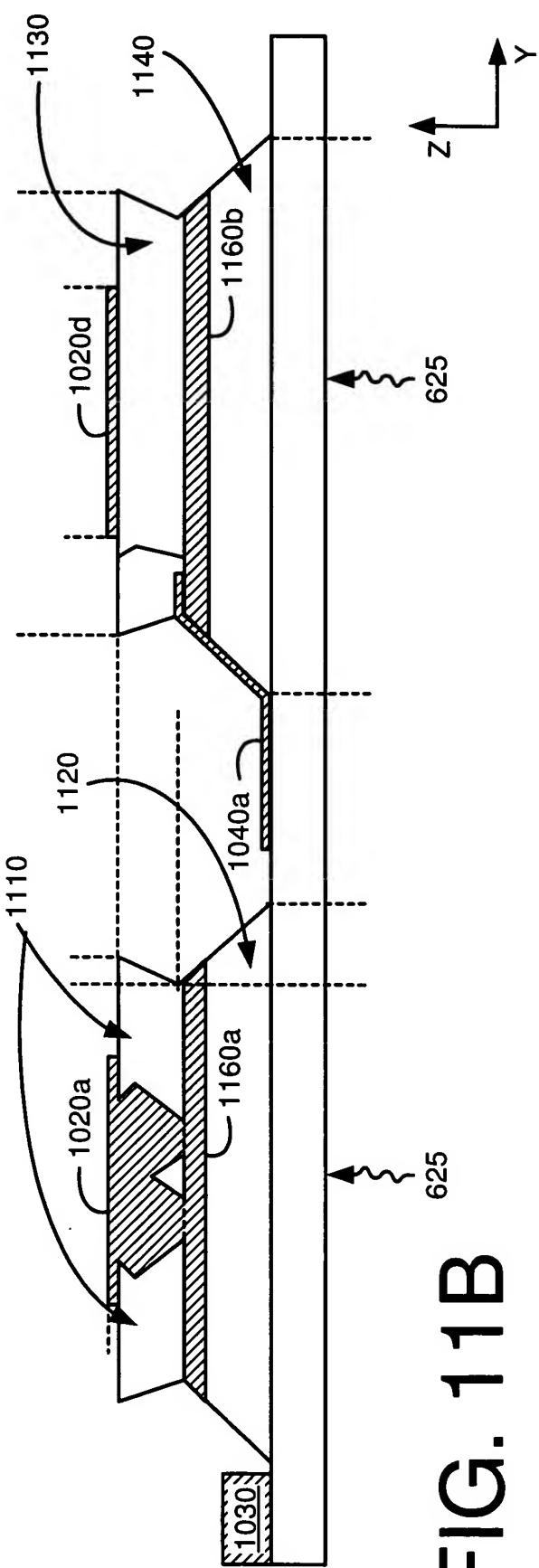


FIG. 11B

SYSTEMS INVOLVING VOLTAGE-TUNABLE QUANTUM-WELL INFRARED

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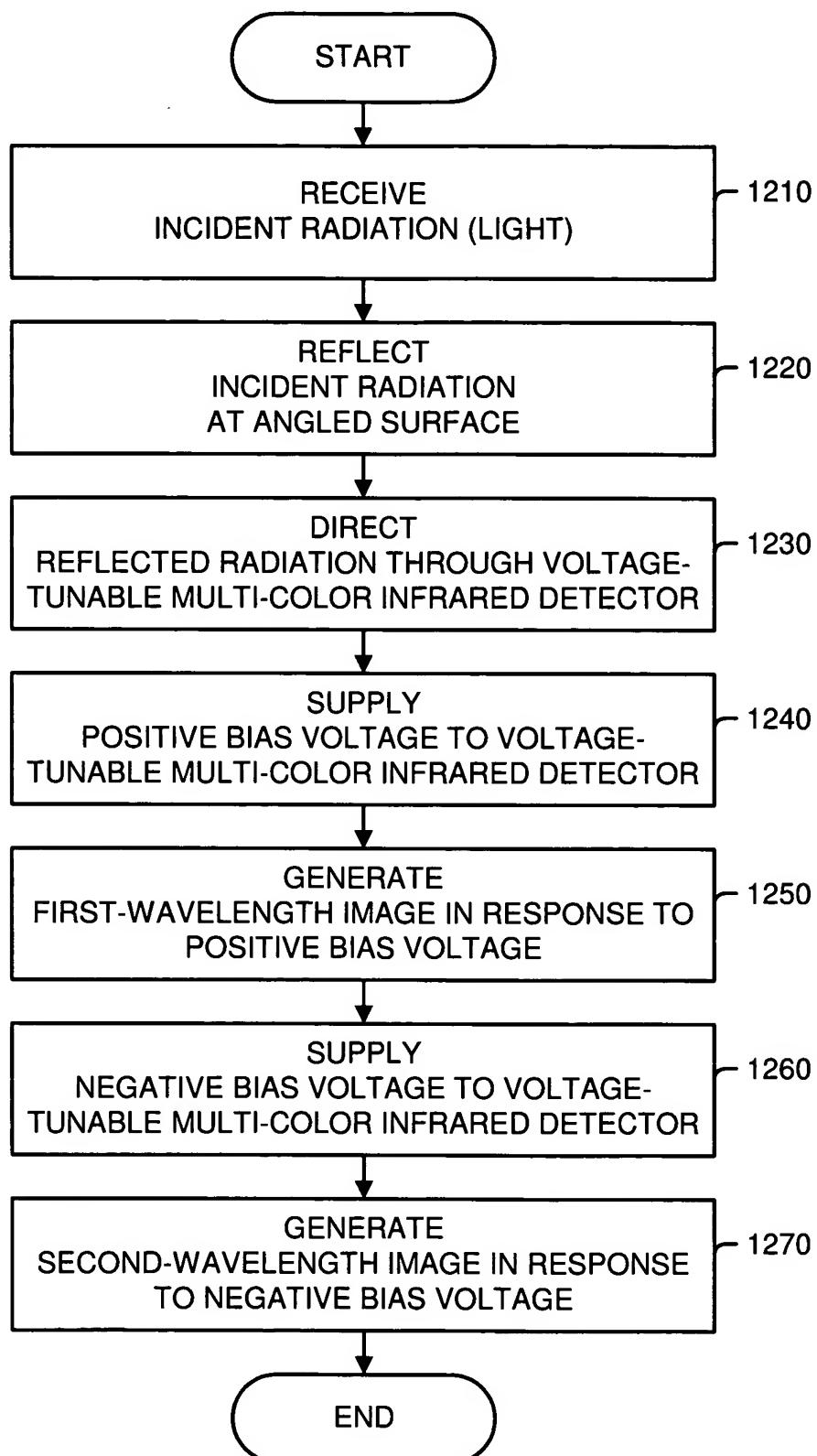


FIG. 12